EURO-PRO®

Water Filtration Vacuum Cleaner

OWNER'S MANUAL

Model CW230H
120V., 60Hz., 5 Amps

EURO-PRO **Operating LLC**
U.S.: 94 Main Mill Street, Door 16
Plattsburgh, NY 12901
Canada: 4400 Bois-Franc
St-Laurent, QC H4S 1A7
Tel. :1 (800) 798-7398

Model CW230H

ONE (1) YEAR LIMITED WARRANTY

EURO-PRO Operating LLC warrants this product to be free from defects in material and workmanship for a period of one (1) year from the date of the original purchase, when utilized for normal household use, subject to the following conditions, exclusions and exceptions.

If your appliance fails to operate properly while in use under normal household conditions within the warranty period, return the complete appliance and accessories, freight prepaid to:
US.: ***EURO-PRO Operating LLC***, 94 Main Mill Street, Door 16, Plattsburgh N.Y, 12901
Canada: ***EURO-PRO Operating LLC***, 4400 Bois Franc, St Laurent, Qc, H4S 1A7
If the appliance is found by ***EURO-PRO Operating LLC*** to be defective in material or workmanship, ***EURO-PRO Operating LLC*** will repair or replace it free of charge. Proof of purchase date and $ 19.95 to cover the cost of return shipping and handling must be included. *

Non-durable parts including, without limitation, filters, brushes and electrical parts which normally require replacement are specifically excluded from warranty.

The liability of ***EURO-PRO Operating LLC*** is limited solely to the cost of the repair or replacement of the unit at our option. This warranty does not cover normal wear of parts and does not apply to any unit that has been tampered with or used for commercial purposes. This limited warranty does not cover damage caused by misuse, abuse, negligent handling or damage due to faulty packaging or mishandling in transit. This warranty does not cover damage or defects caused by or resulting from damages from shipping or repairs, service or alterations to the product or any of its parts, which have been performed by a repair person not authorized by ***EURO-PRO Operating LLC***.

This warranty is extended to the original purchaser of the unit and excludes all other legal and/or conventional warranties. The responsibility of ***EURO-PRO Operating LLC*** if any, is limited to the specific obligations expressly assumed by it under the terms of the limited warranty. **In no event** is ***EURO-PRO Operating LLC*** liable for incidental or consequential damages of any nature whatsoever. Some states do not permit the exclusion or limitation of incidental or consequential damages, so the above may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

***Important:** **Carefully pack item to avoid damage in shipping. Be sure to include proof of purchase date and to attach tag to item before packing with your name, complete address and phone number with a note giving purchase information, model number and what you believe is the problem with item. We recommend you insure the package (as damage in shipping is not covered by your warranty). Mark the outside of your package "ATTENTION CUSTOMER SERVICE". We are constantly striving to improve our products, therefore the specifications contained herein are subject to change without notice.**

OWNERSHIP REGISTRATION CARD

Please fill out and mail the product registration card within ten (10) days of purchase. The registration will enable us to contact you in the unlikely event of a product safety notification. By returning this card you acknowledge to have read and understood the instructions for use, and warnings set forth in the accompanying instructions.
RETURN TO *EURO-PRO Operating LLC*: 94 Main Mill Street, Door 16, Plattsburgh N.Y., 12901

Model CW230H

Appliance model

Date purchased **Name of store**

Owner's name

Address **City** **State** **Zip code**

Printed in China

TROUBLE SHOOTING GUIDE

PROBLEM	POSSIBLE REASON	POSSIBLE SOLUTION
VACUUM WILL NOT OPERATE	1. Power cord not firmly plugged into outlet. 2. No power in wall outlet. 3. Needs servicing. 4. Thermostat has tripped.	1. Plug unit in firmly. 2. Check fuse or breaker. Replace fuse/reset breaker. 3. Call 1 (800) 798-7398. 4. Turn the unit off and unplug from outlet. Allow unit to cool down, then restart.
VACUUM WILL NOT PICK-UP OR SUCTION POWER IS WEAK	1. Water tank is full. 2. Unit clogged. 3. Flexible hose / extension tube clogged. 4. Cyclonic dust cup is full.	1. Empty water tank– 2. Turn unit off and unplug from wall outlet. Check for object(s) in air duct and remove. 3. Turn unit off and unplug from wall outlet. Check for objects in flexible hose / extension tube. 4. Empty cyclonic dust cup container.
TURBO BRUSH DOES NOT ROTATE OR ROTATES SLOWLY	1. Rotating brush or elbow obstructed. 2. Hose obstructed. 3. Water tank full. 4. Cyclonic dust cup is full	1. Clear obstructions. 2. Clear obstructions. 3. Empty water tank. 4. Empty cyclonic dust cup container.
WATER ESCAPING FROM THE EXHAUST	1. The water tank is full.	1. Empty the water tank.

ORDERING REPLACEMENT FILTERS

TO ORDER REPLACEMENT FILTERS OR FOR TECHNICAL SUPPORT
for Model CW230H

Call: 1 (800) 798-7398

Monday to Friday 8:30 A.M. - 5:00 P.M. Eastern Standard Time

Please Note: Filters are washable. They should, however, be replaced every three (3) to six (6) months, depending on usage, to ensure peak performance of your vacuum.

Important: Make sure that filters are completely dry before re-installing back in the vacuum.

IMPORTANT SAFETY INSTRUCTIONS

When using your ***Water Filtration Vacuum***, basic safety precautions should always be observed, including the following:

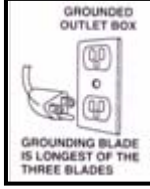
1. Read all instructions before using your vacuum.
2. Use the system only for its intended use.
3. To protect against a risk of electric shock, do not immerse any part of the system in water or other liquids.
4. Never yank cord to disconnect from outlet; instead, grasp plug and pull to disconnect.
5. **Do not** allow cord to touch hot surfaces.
6. **Do not** run appliance over cord.
7. **Do not** operate the system with a damaged cord or plug, or if the appliance or any other part of the system has been dropped or damaged. To avoid the risk of electric shock, do not disassemble or attempt to repair the vacuum. Return the system to ***EURO-PRO Operating LLC*** (see warranty) for examination and repair. Incorrect re-assembly or repair can cause a risk of electrical shock or injury to persons when the vacuum is used.
8. Close supervision is necessary for any appliance being used by or near children. Do not leave the system unattended while connected.
9. Keep hair, loose clothing, fingers and all parts of body away from opening and moving parts.
10. **Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.**
11. **Do not** pick up anything that is burning or smoking such as cigarettes, matches or hot ashes.
12. Use extra care when cleaning on stairs.
13. This appliance is intended only for household use. Follow all user instructions in this manual.
14. This unit should not be used to pick up liquids from containers, sinks, tubs, etc.
15. **Do not** use on uneven surfaces. **Do not** tip/tilt unit over when in use.

To reduce the risk of fire, electric shock, or injury:

- **Do not** leave the vacuum plugged in when unattended. Unplug the electrical cord when not in use and before servicing.
- **Do not** allow to be used as a toy. Close attention is necessary when used by or near children, pets or plants.
- Use only as described in this manual. Use only manufacturer's recommended accessories.
- **Do not** pull cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners.
- **Do not** run unit over power cord. Keep cord away from heated surfaces.
- Use **only** extension cords UL-rated or cUL at 15 amperes. Extension cords rated for less amperage may overheat. Care should be taken to arrange the cord so that the cord cannot be pulled or tripped over.
- Turn off unit before unplugging from electrical outlet.
- **Do not** unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- **Do not** handle plug or vacuum with wet hands or operate without shoes.
- **Do not** put any objects into openings. Do not use with any opening blocked. Keep free of dust, lint, hair and anything else that may reduce air flow.
- Store your appliance indoors in a cool, dry area.
- Keep your work area well lit.
- **Do not** immerse the vacuum into water or other liquids.
- Keep end of hose, wands and other openings away from your face and body.
- Using improper voltage may result in damage to the motor and possible injury to the user. Correct voltage is listed on rating label.

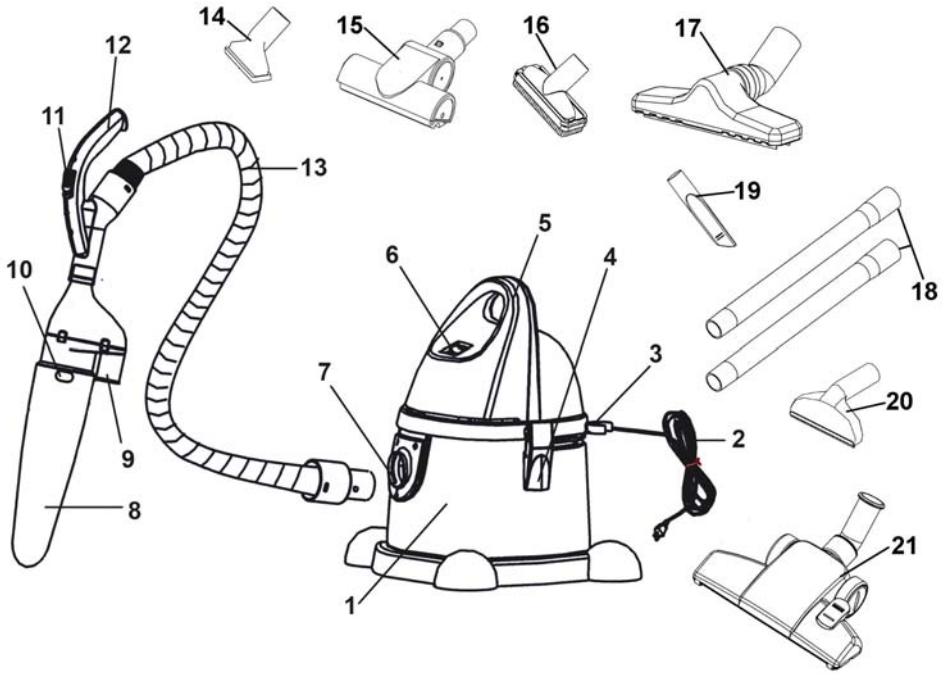
WARNING: The power cord on this product contains lead, a chemical known to the State of California to cause birth defects or other reproductive harm. ***Wash hands after handling.***

SAVE THESE INSTRUCTIONS
For Household Use Only



WARNING: This appliance is equipped with a grounded-type 3-wire cord (3-prong plug). This plug will only fit into an electrical outlet made for a 3-prong plug. This is a safety feature. If the plug should fail to fit the outlet, contact an electrician to replace the outlet. Do not attempt to defeat the safety purpose of the grounding pin, part of the 3-prong plug.

GETTING TO KNOW YOUR WATER FILTRATION VACUUM



1. Water Tank
2. Power Cord
3. Extension Tube Holder
4. Locking Tab (x2)
5. Carry Handle
6. On/Off Power Switch
7. Air Intake Opening
8. Cyclonic Dust Cup
9. Cyclonic Air Intake
10. Cyclonic Dust Cup Lock
11. Manual Suction Control
12. Flexible Hose Handle
13. Flexible Hose
14. Small Squeegee
15. Air Driven Turbo Brush
16. Convertible Brush
17. Large Squeegee
18. Extension Tubes (x2)
19. Crevice Tool
20. Triangular Water Brush
21. Floor Brush

Technical Specifications

Voltage: 120V., 60Hz.
Power: 5 Amps, 600 Watts

*** Illustrations may differ from actual product.**

OPERATING INSTRUCTIONS

Cleaning / Replacing the Pre- Motor Filter

The pre-motor filter is a washable filter but should be replaced every three (3) to six (6) months depending on usage.

1. Unplug the unit from electrical wall outlet.
2. Lift the locking tabs on either side of the water tank.
3. Remove the cover. The pre-motor filter is located on the underside of the cover. (Fig. 13)
4. Remove the pre-motor filter.
5. Rinse the pre-motor filter in lukewarm water and let the filter air dry completely for 24 hours. Do not use a washing machine to rinse the filter. Do not use a hair dryer to dry it. Air dry only for 24 hours. Never operate the vacuum without the pre-motor filter in place.
6. When the pre-motor filter is completely dry, replace it into the cover of the unit and replace the cover onto the unit.
7. A severely soiled or clogged filter should be thoroughly washed with fresh tepid water. A mild detergent can be used if required.

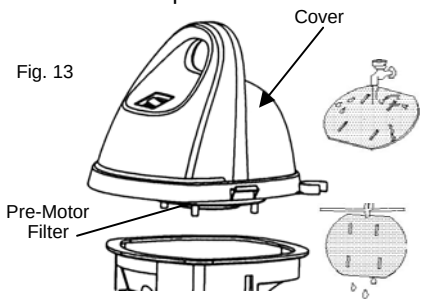


Fig. 13

NOTE: DO NOT IMERSE THE ELECTRICAL PART OF THE VACUUM INTO WATER OR ANY OTHER LIQUID.

9. The water tube should also be thoroughly washed. A mild detergent may be used if required.

Cleaning the Flexible Hose

When using the flexible hose for picking up liquids or other soft foods such as baby foods or ketchup, always rinse the flexible hose with warm water after each use before the dirt hardens on the inside of the flexible hose.

1. Empty the water tank of all accumulated water and dirt.
2. Reattach the flexible hose to the canister.
3. In a pail, pour 3 cups of warm water.
4. Turn the unit “On” and insert the flexible hose into the pail to suck up the water. This will rinse out the inside of the flexible hose.
5. Once you have finished, empty the water tank again and store your unit away.

7. If you still see that the pre-cleaner has not been completely removed, repeat steps 3 and 4 again.
8. If the stain has not been removed, repeat steps 1 to 6 again.

NOTE: Pre-cleaner spot removers sometimes do not remove tough stains. Please use a professional carpet cleaning service if such is the case.

Cleaning The Cyclonic Attachment

1. Do not allow dirt to go above the **"MAX"** level.
2. Remove the cyclonic attachment from flexible hose and any extension tubes.
3. Hold cyclonic dust cup firmly and turn the cover counter clockwise to unlock. (Fig.7)
4. Firmly pull apart and empty dust cup. (Fig. 8)

Fig. 7

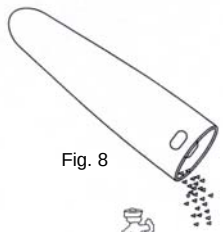


Fig. 8

5. Dust cup may be rinsed under lukewarm tap water. Ensure that dust cup is dry before using. (Fig. 9)

Fig. 9

WARNING: To reduce risk of electric shock - unplug before cleaning or emptying water tank.

Emptying & Cleaning Water Tank

WARNING: Water level **MUST NEVER** exceed the **"Max"** level indicated on the water tank. Empty the tank when the water level reaches "**MAX**" indicator. If water is seen to be coming from the exhaust - immediately turn the unit off and unplug from electrical outlet. Empty the water tank and clean. (Fig. 10) Refill water tank with clean water to min. 3 cup level, then plug unit back in and continue working.

Fig. 10

Cleaning / Replacing Foam Inlet Filter

1. Unplug unit from electrical wall outlet.
2. Lift the locking tabs on either side of the water tank.
3. Lift the handle to remove the removable cover. (Fig. 11) Empty the water tank into a toilet or an outside drain.
4. The foam inlet filter should be cleaned regularly depending on amount of usage. Carefully remove the foam inlet filter.

A severely soiled or clogged filter should be thoroughly washed with fresh tepid water. A mild detergent may be used if required.
5. Let the foam inlet filter air dry completely before replacing in vacuum. **Do not** use a washing machine to rinse the filter. Do not use a hair dryer to dry it. Air dry only. Never operate the vacuum without the foam inlet filter in place.

6. The water tube may become clogged with debris. Pull away from removable cover and rinse under lukewarm water and replace. (Fig. 12)

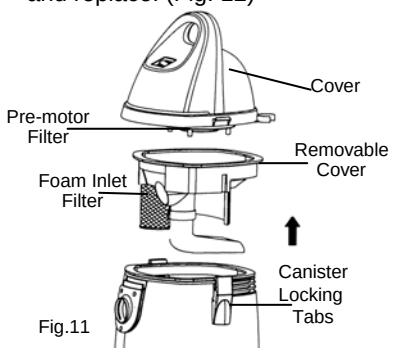


Fig.11

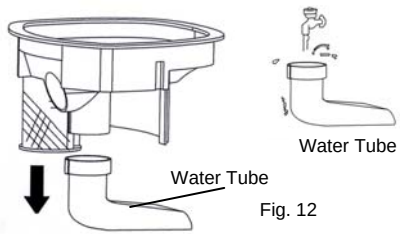


Fig. 12

Using Your Water Filtration Vacuum For Dry Vacuuming

NOTE: Always remove the power plug from the wall outlet before assembling or removing accessories and/or filling or emptying the water tank.

1. Add 3 cups, (24 oz) of water to the tank.
2. Insert plug into electrical outlet.
3. To connect the flexible hose into the air intake duct, align the arrow on the hose with the arrow on the unit. Push in and turn 90° clockwise to lock the hose in place. (Fig. 1)
4. Attach the flexible hose to the cyclonic tube. (Fig. 1)
5. Push extension tube into the cyclonic air intake opening and attach desired accessory to the other end. (Fig. 1)

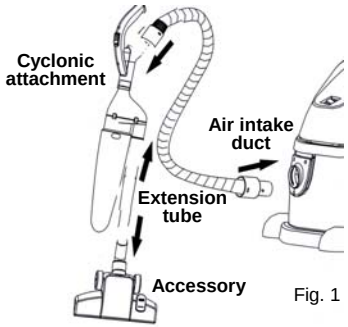


Fig. 1

WARNING: Water level **MUST NEVER** exceed the "Max" level indicated on the water tank. Empty tank when water level reaches "**MAX**" indicator. If water is seen to be coming from the exhaust - immediately turn the unit off and unplug from electrical outlet. Empty water tank and clean. Refill water tank with 3 cups (24 oz.) of clean water then plug unit back in and continue working.
IMPORTANT: DO NOT operate this vacuum when water level is below the water tube opening.

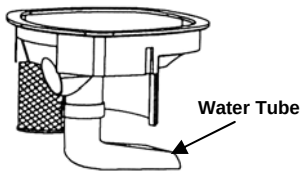


Fig. 2

6. Turn the "On/Off" Switch to the "On" position.
7. The flexible hose is equipped with a manual suction control to adjust the amount of suction required. For strong suction ensure that suction button is closed. To decrease amount of suction slide the button to open until desired strength is obtained. (Fig. 3)

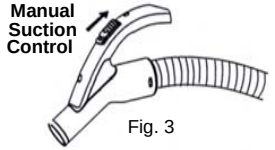


Fig. 3

To Use the Dry Vac Feature Without the Cyclonic Attachment:

8. Attach the wider end of one of the extension tubes to the flexible hose handle.
9. Attach the other extension tube to the first one and ensure a tight connection.
10. Attach the desired accessory to the narrow end of the extension tube.
11. When finished using the unit, unplug from electrical outlet and empty the water from the unit.

Accessories for Use With the Dry Vac Feature:

- Air Driven Turbo Brush
- Convertible Brush
- Crevice Tool
- Floor Brush
- Cyclonic Attachment

Using The Accessories For Dry Vacuuming

Cyclonic Attachment

The cyclonic attachment is for dry vacuuming only. This attachment captures dust and dirt particles. You must use at least one extension tube with the cyclonic filter tube, along with the desired accessory.

Convertible Brush

For vacuuming high, hard to reach places such as ceilings, curtains/drapes, etc., use the convertible brush with removable bristles as follows:

1. Insert the convertible brush to the hose alone or with the extension tube attached to the hose.
2. If you need a brush action, slide on the removable bristle brush onto the deluxe brush. (Fig. 4)

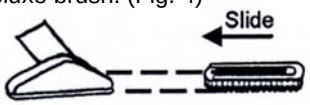


Fig. 4

Crevice Tool

For hard to reach areas use crevice tool with cyclonic dirt tube and extension tube or directly onto flexible hose.

Floor Brush

NOTE: The floor brush is only intended for dry vacuuming. Use with the cyclonic attachment or directly on the hose with extension tubes in place.

- The bristles under the floor brush can be left in the “Down” position for use on carpets or can be lifted to the “Up” position for vacuuming floors. (Fig. 5)

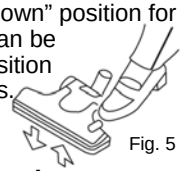
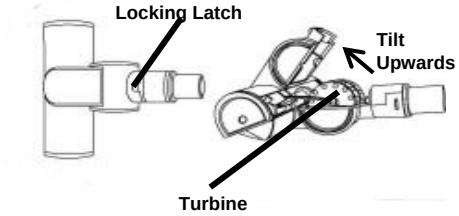


Fig. 5

Air Driven Turbo Brush

IMPORTANT: Do not use the Air Driven Turbo Brush for wet pick-up.
The air driven turbo brush removes embedded dust and pet hair. The efficiency of your air driven turbo brush depends on the bristle brush rotating at high speed. Strong air suction is needed to accomplish this. In order to ensure that maximum air suction is maintained, please read the following instructions:

1. Empty the water tank and cyclonic dust cup frequently.
2. Ensure that the rotating brush is kept free of hair and string which may accumulate and decrease brush performance.
3. Keep air driven turbo brush turbine free of dirt and foreign matter. (See illustration for cleaning instructions.)



Cleaning Air Driven Turbo Brush

From time to time, the turbine of your turbo brush will require cleaning. To do this:

1. Remove the turbo brush from the hose or extension tube.
2. Slide locking latch forward then tilt the top housing of the brush upwards. The top housing is hinged and will tilt up approximately 45° only.
3. There may be some dust, lint, hair, etc on the turbine wheel. Remove as much of this as possible.
4. You may also use the unit’s hose with crevice tool attached and use the vacuum to remove any additional debris from the turbine.
5. Ensure that the turbine wheel moves freely by rotating it with your finger. If the turbine does not rotate, call 1 (800) 798-7398 for help.
6. Once clean, close the top cover of the turbo brush and slide the locking latch toward the rear of the brush to lock.

Using Your Water Filtration Vacuum for Wet Pick-Up

WARNING: When using your vacuum for wet vacuuming empty water tank and remove cyclonic attachment before vacuuming. DO NOT use vacuum with cyclonic attachment when using vacuum for wet pick-up.

WARNING: Water level **MUST NEVER** exceed the "Max" level indicated on the water tank. Empty tank when water level reaches "**MAX**" indicator. If water is seen to be coming from the exhaust - immediately turn the unit off and unplug from electrical outlet. Empty water tank and clean.

IMPORTANT: This unit is supplied with a safety feature that will stop air flow if the tank is overfilled. If the airflow is stopped, shut off vacuum, empty tank, reassemble vacuum and continue.

1. Add 3 cups, (24 oz) of water to the tank.
2. Insert plug into electrical outlet.
3. To connect the flexible hose into the air intake duct, align the arrow on the hose with the arrow on the unit. Push in and turn 90° clockwise to lock the hose in place. (See Fig. 1 on Page 3)
4. Attach the flexible hose to the canister. (See Fig. 1 on page 3)
5. Push extension tube into the cyclonic air intake opening and attach desired accessory to the other end. (See Fig. 1 on page 3)
6. Turn the "On/Off" Switch to the "On" position.
7. The flexible hose is equipped with a manual suction control to adjust the amount of suction required. For strong suction ensure that suction button is closed. To decrease amount of suction slide the button to open until desired strength is obtained. (See Fig. 3 on page 3)
8. Select and attach accessory to the other end of flexible hose. If an extended reach is desired attach one or more extension tubes directly to flexible hose. (Fig. 6)

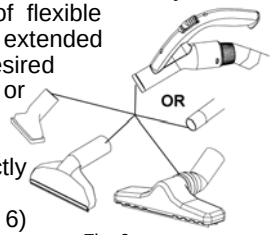


Fig. 6

9. If there is a large volume of liquid to be picked up, empty tank regularly. **DO NOT** allow tank to overfill.
10. If water is escaping from the exhaust shut off unit immediately and empty the tank before resuming.

Accessories for Use With the Wet Pick-Up:

- Small Squeegee
- Large Squeegee
- Triangular Water Brush

Using the Accessories for Wet Vacuuming

NOTE: Never use the Cyclonic Attachment when using the vacuum for wet pick-up.

Large Floor Squeegee

The large floor squeegee is excellent for small spills on floor surfaces. Can be used directly onto flexible hose or with extension tube.

Small Floor Squeegee

The small squeegee is good for small tight areas.

Triangular Water Brush

The triangular water brush is best for spot cleaning on carpets.

Hints for Spot Cleaning Carpets

Note: Before spot cleaning your carpet with the triangular brush, test for color fastness. Dampen a white cloth with the cleaning solution that you will be using and test a small area in a closet or under a piece of furniture. Gently rub the cloth over the area. Check each color for bleeding. If the cloth remains white, it should be safe to clean the carpet or upholstery. When using commercial pre-cleaners spot removers, follow manufacturers instructions and follow this procedure with vacuum.

1. Apply the pre-cleaner spot remover to the carpet as per manufacturers instructions.
2. Using the triangular water brush, suck the pre-cleaner spot remover liquid from the carpet.
3. Spray the same area with water.
4. Vacuum again to remove the water.
5. Repeat steps 3 and 4 again if necessary.
6. Empty the water tank.